

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2000

Application or Docker Number

12013158401

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS | 23 | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | 23 minus 20 = | 3 |
| INDEPENDENT CLAIMS | 3 minus 3 = | 0 |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 355.00 | OR BASIC FEE | 710.00 |
| X\$ 9= | | OR X\$18= | 54 |
| X40= | | OR X80= | - |
| +135= | | OR +270= | |
| TOTAL | | OR TOTAL | 764 |

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------------------------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | | | Minus | |
| Total | 10 | Minus | 23 | = |
| Independent | 7 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

SMALL ENTITY
OTHER THAN
OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 9= | | OR X\$18= | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

11/30/05

(Column 1)

(Column 2) (Column 3)

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------------------------------------------------------------------|-------------------------------------------|-------|---------------------------------------------|------------------|
| | | | Minus | |
| Total | 10 | Minus | 20 | = |
| Independent | 7 | Minus | 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| 25.00 | | 50.00 | |
| X\$ 9= | | OR X\$18= | |
| 100.00 | | 200.00 | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------------------------------------------------------------------|-------------------------------------------|--|---------------------------------------------|------------------|
| | | | Minus | |
| Total | | | 00 | = |
| Independent | | | 00 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 9= | | OR X\$18= | |
| X40= | | OR X80= | |
| +135= | | OR +270= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- * If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.